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7590 06/29/2005

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09/09/2005 MBEYENE2 00000198 090447 09548469

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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09548469	04/13/2000	Balaran Sinaroy	ATG-99-129	7436

TITLE OF INVENTION: USE OF SOFTWARE HINT FOR BRANCH PREDICTION IN THE ABSENCE OF HINT BIT IN THE BRANCH INSTRUCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/29/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
LI, AIMEE J	2183	712-234000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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Winstead Sechrest
 & Minick P.C.
 2 Mark E. McBurney
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

International Business Machines Corporation Armonk, New York 10504

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
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4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 09-0447 (IBM) (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Date Aug 22, 2005

Typed or printed name

Registration No. 36,571

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